

300 E. Mineral Ave., Suite 10 Littleton, CO 80122-2631 303/781-8211 303/781-1167 Fax

October 30, 2006

Fluid Minerals Group Bureau of Land Management Vernal Field Office 170 South 500 East Vernal, Utah 84078

RE: Application for Permit to Drill—Dominion Exploration & Production, Inc. LCU 13-10H; 473' FSL & 534' FWL, SW/4 SW/4, Section 10, T11S, R20E, SLB&M, Uintah County, Utah

Dear Fluid Minerals Group:

On behalf of Dominion Exploration & Production, Inc. (Dominion), Buys & Associates, Inc. respectfully submits the enclosed original and three copies of the Application for Permit to Drill (APD) for the above referenced BLM administered vertical well. The location of the surface and target location as well as all points along the intended well bore path are within Cause No. 259-01 and are not within 460 feet of the unit boundary or any uncommitted tracts. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Production site layout;

Exhibit "D" - Drilling Plan;

Exhibit "E" - Surface Use Plan;

Exhibit "F" - Typical BOP and Choke Manifold diagram.

Please accept this letter as Dominion's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Carla Christian of Dominion at 405-749-5263 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Agent for Dominion

cc: Diana Whitney, Division of Oil, Gas and Mining

Carla Christian, Dominion
Ken Secrest, Dominion

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DIV. OF OIL, GAS & MITHING

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CONFIDENTIAL

Form 3160 -3 (February 2005)				OMB N	APPROVED p. 1004-0137	
UNITED STATES				5. Lease Serial No.	March 31, 2007	
DEPARTMENT OF THE I BUREAU OF LAND MAN				UTU-44089		
APPLICATION FOR PERMIT TO		REENTER		6. If Indian, Allotee N/A	or Tribe Name	
la. Type of work: DRILL REENTE	ER			7 If Unit or CA Agreement, Name and No. Little Canyon Unit		
lb. Type of Well: ☐Oil Well ☐Gas Well ☐Other	Sing	gle Zone Multip	ole Zone	8. Lease Name and LCU 13-10H	Well No.	
2. Name of Operator Dominion Exploration & Production, In	■c.			9. API Well No.	047-38789	
3a. Address 14800 Quali Springs Parkway, Suite 600 Oklahousa City, OK 73134 3b. Phone No. (include area code) 405-749-5263				10. Field and Pool, or	Exploratory	
4. Location of Well (Report location clearly and in accordance with an	y State requireme	rats.*)		11. Sec., T. R. M. or I	3lk and Survey or Area	
At surface 473' FSL & 534' FWL, SW/4 SW/4. At proposed prod. zone 473' FSL & 534' FWL, SW/4 SW/4.	Section 10, T	11S, R20E, SLB&M				
14. Distance in miles and direction from nearest town or post office*				12. County or Parish	13. State	
15.17 miles south of Ourny, Utah				Uintah	UT	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 473*				ng Unit dedicated to this well		
18. Distance from proposed location*	19. Proposed	Denth	20. BLM/	BIA Bond No. on file		
to nearest well, drilling, completed, applied for, on this lease, ft. 1,750'	9,150'		WY:	3322		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5,259' GR	22. Approxim	ate date work will star 07/01/2007	rt*	23. Estimated duration 14 days		
	24. Attac	hments				
The following, completed in accordance with the requirements of Onsho	re Oil and Gas (Order No.1, must be a	ttached to th	is form:		
Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO must be filed with the appropriate Forest Service Office).	Lands, the	Item 20 above). 5. Operator certific 6. Such other site	cation		n existing bond on file (see	
25. Signature	Name	Printed/Typed)	1,11		Date	
Don Hamilton	17 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				10/30/2006	
Title Agent for Pointinion	•					
Applityed by Stenague		BRADLEY			Date (1-07-04	
Title		ENVIRONMENT				
Application approval does not warrant or certify that the applicant hole conduct operations thereon. Conditions of approval, if any, are attached.	ds legal or equit	able title to those righ	its in the su	bject lease which would	entitle the applicant to	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a c	rime for any pe	rson knowingly and	willfully to	nake to any department	or agency of the United	

*(Instructions on page 2)

CONFIDENTIAL

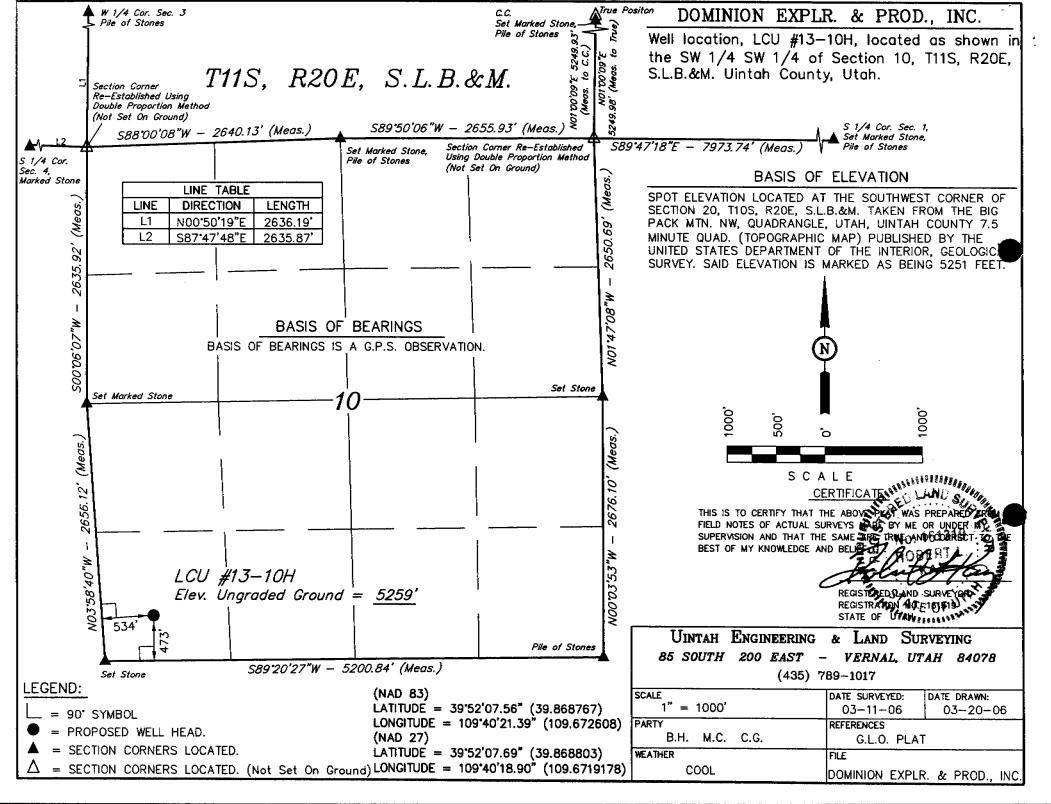
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613576 X 44138524 Federal Approval of this Action is Necessary RECEIVED

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DIV. OF OIL, GAS & MINING

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DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production

Address:

14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

LCU 13-10H

473' FSL & 534' FWL Section 10-11S-20E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Depth</u>
3,265
3,585'
3,715'
4,525
5,645
6,375°

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

Formation	<u>Depth</u>	<u>Type</u>	
Wasatch Tongue	3,265'	Oil	
Green River Tongue	3,585'	Oil	
Wasatch	3,715'	Gas	
Chapita Wells	4,525°	Gas	
Uteland Buttes	5,645'	Gas	
Mesaverde	6,375'	Gas	

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

Type	Size	Weight	Grade	Conn.	Top	Bottom	<u>Hole</u>
Surface	8-5/8"	32.0 ppf	J-55	STC	0,	2,000	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0,	9,150	7-7/8"

Note: The drilled depth of the surface hole and the setting depth of the surface casing may vary from 1,700' to 2,000'. Should a lost circulation zone be encountered while drilling, casing will be set approximately 300' below the lost circulation zone. If no lost circulation zone is encountered, casing to be set at 2,000'±.

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

<u>Surface hole</u>: No BOPE will be utilized. Air foam mist, rotating head and diverter system will be utilized. <u>Production hole</u>: Prior to drilling out the surface casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface to total depth if operations permit.



DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling out surface casing shoe and anytime a new casing string is set. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- · KCL mud system will be used to drill well.
- The mud system will be monitored manually/visually.

<u>Depths</u>	Mud Weight (ppg)	Mud System
0' - 2,000'	8.4	Air foam mist, rotating head and diverter
2,000' - 9,150'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 80' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to surface casing.
- The gamma ray will be left on to record from total depth to surface casing.
- · Other log curves (resistivities, porosity, and caliper) will record from total depth to surface casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

DRILLING PLAN

APPROVAL OF OPERATIONS

CEMENT SYSTEMS 12.

Surface Cement:

- Drill 12-1/4" hole to 2,000'±, run and cement 8-5/8" to surface (depth to vary based on depth of lost circulation
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug one joint off bottom e) bottom three joints thread locked f) pump job with bottom plug only. Casing to be centralized with a total of 8 centralizers.
- Cement the casing annulus to surface. Top out jobs to be performed if needed. Depending to depth of top of cement in the annulus, a 1" tubing string may or may not be utilized.

					<u>Hole</u>	<u>Cement</u>
Type	Sacks	Interval	Density	Yield	Volume	<u>Volume</u>
Lead	219	0'-1,500'	11.0 ppg	3.82 CFS	619 CF	836 CF
Tail	236	1.500'-2.000'	15.6 ppg	1.18 CFS	206 CF	279 CF
Top Out	100	0'-200'	15.6 ppg	1.18 CFS	87 CF	118 CF

Surface design volumes based on 35% excess of gauge hole.

Lead Mix:

Halliburton Premium Plus V blend. Blend includes Class "G" cement, gel, salt, gilsonite.

Slurry yield:

3.82 cf/sack

Slurry weight:

11.00 #/gal.

Water requirement:

22.95 gal/sack

Tail Mix:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water. Slurry weight:

Slurry vield:

1.18 cf/sack

15.60 #/gal.

Water requirement:

5.2 gal/sack

Top Out:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

Slurry yield:

1.18 cf/sack

Slurry weight:

15.60 #/gal.

5.2 gal/sack Water requirement:

c. Production Casing Cement:

- Drill 7-7/8" hole to 9,150'±, run and cement 5 1/2".
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 2% KCL.
- Production casing to be centralized with 30 centralizers.

					Hole	<u>Cement</u>
Type	Sacks	<u>Interval</u>	Density	Yield Yield	<u>Volume</u>	<u>Volume</u>
Lead	90	2,915'-3,715'	11.5 ppg	3.12 CFS	139 CF	277 CF
Tail	1080	3.715'- 9.150'	13.0 ppg	1.75 CFS	942 CF	1883 CF

Production design volumes are estimates based on 35% excess of gauge hole. Actual volumes will be calculated from caliper log to bring lead cement to 800' above top of Wasatch + 15% excess, and tail cement to top of Wasatch + 15% excess.

Lead Mix:

Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry yield:

3.12 cf/sack Slurry weight: 11.60 #/gal.

Water requirement:

17.71 gal/sack

Compressives (a) 130°F: 157 psi after 24 hours

Tail Mix:

Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322,

& HR-5.

Slurry yield:

1.75 cf/sack

Slurry weight: 13.00 #/gal.

Water requirement:

9.09 gal/sack

Compressives (a) 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date:

July 1, 2007

Duration:

14 Days

SURFACE USE PLAN

CONDITIONS OF APPROVAL

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production 14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

Address:

LCU 13-10H

473' FSL & 534' FWL Section 10-11S-20E Uintah County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The BLM onsite inspection for the referenced well was conducted on Thursday, May 4, 2006 at approximately 12:15 pm. In attendance at the onsite inspection were the following individuals:

Karl Wright Brandon McDonald Nat. Res. Prot. Spec. Wildlife Biologist

Bureau of Land Management - Vernal Bureau of Land Management - Vernal Dominion E & P, Inc.

Ken Secrest

Field Foreman

Uintah Engineering & Land Surveying

Brandon Bowthorpe Billy McClure Randy Jackson **Don Hamilton**

Surveyor Foreman Foreman Agent

LaRose Construction **Jackson Construction** Buys & Associates, Inc.

Existing Roads: 1.

- The proposed well site is located approximately 15.17 miles south of Ouray, UT. a.
- Directions to the proposed well site have been attached at the end of Exhibit B. b.
- The use of roads under State and County Road Department maintenance are necessary to C. access the Little Canyon Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- All existing roads will be maintained and kept in good repair during all phases of operation. d.
- Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate ę. with road and weather conditions.
- Since no improvements are anticipated to any State, County, Tribal or BLM access roads no f. topsoil striping will occur.
- An off-lease federal right-of-way is not anticipated for the access road or utility corridor g. since both are located within the existing Little Canyon Unit boundary.

2. Planned Access Roads:

- a. From the proposed LCU 14-10H access road an access is proposed trending west approximately 0.15 miles to the proposed well site. The access consists of entirely new disturbance and crosses no significant drainages.
- b. A road design plan is not anticipated at this time.
- The proposed access road will consist of a 24' travel surface within a 30' disturbed area across BLM lands.
- d. BLM approval to construct and utilize the proposed access road is requested with this application.
- e. A maximum grade of 10% will be maintained throughout the project.
- f. No turnouts are proposed.
- g. No low water crossings and no culverts are anticipated. Adequate drainage structures will be incorporated into the road.
- h. No surfacing material will come from federal or Indian lands.
- i. No gates or cattle guards are anticipated at this time.
- j. Surface disturbance and vehicular travel will be limited to the approved location access road.
- All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards</u> for Oil and Gas Exploration and Development, (1989).
- The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

a. Exhibit B has a map reflecting these wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Desert Brown or Carlsbad Canyon to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient

capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.

- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the east side of the well site and traverse 990' east to the proposed LCU 14-10H pipeline corridor then continue northeast to the existing LCU 2-10H pipeline corridor.
- i. The new gas pipeline will be a 10" or less steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 990' is associated with this well.
- j. With this application Dominion requests permission to upgrade the existing pipeline to a 10" or less pipeline from the tie-in point referenced in the plats to the existing LCU pipeline corridor that trends east and west across the LCU project area.
- k. Dominion intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Dominion intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

a. The location and type of water supply has been addressed as number 11 within the previous drilling plan information.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from Ute Tribal or BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the north side of the pad.

- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be lined with 16 mil minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved Dominion disposal well for disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order #7.
- Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed
 of in the same manner as the drilling fluid.
- m. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

 Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the east.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with responsible company representative, contractors and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters form entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- 1. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface (Interim Reclamation and Final Reclamation):

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours.
- c. Following BLM published Best Management Practices the interim reclamation will be completed within 90 days of completion of the well to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.
 - a. All equipment and debris will be removed from the area proposed for interim

reclamation and the pit area will be backfilled and re-contoured.

b. The area outside of the rig anchors and other disturbed areas not needed for the operation of the well will be re-contoured to blend with the surrounding area and reseeded at 12 lbs /acre with the following native grass seeds:

1. Crested Wheat Grass

(4 lbs / acre)

2. Needle and Thread Grass

(4 lbs / acre)

3. Rice Grass

(4 lbs / acre)

- c. Reclaimed areas receiving incidental disturbance during the life of the producing well will be re-contoured and reseeded as soon as practical.
- d. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- e. Prior to final abandonment of the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership Federal under the management of the Bureau of Land Management Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.
- b. Mineral Ownership Federal under the management of the Bureau of Land Management Vernal Field Office, 170 South 500 East, Vernal, Utah 84078; 435-781-4400.

12. Other Information:

- AIA Archaeological has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by AIA Archaeological.
- b. Alden Hamblin has conducted a paleontological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by Alden Hamblin.
- c. Our understanding of the results of the onsite inspection are:
 - No Threatened and Endangered flora and fauna species were found during the onsite inspection.
 - b. No drainage crossings that require additional State or Federal approval are being
 - c. A tended or active raptor nest was found within ½ mile of the proposed well (based on greenery in the nest at the time of onsite). A raptor timing restriction may apply to this well if tended or active the season of proposed construction and drilling.
 - d. A pipeline upgrade of an existing pipeline is proposed with this application.
 - e. Corner 9 will be rounded to avoid disturbance to the minor drainage.

f. The pit will be double-felted to minimize the probability or rock puncture to the liner.

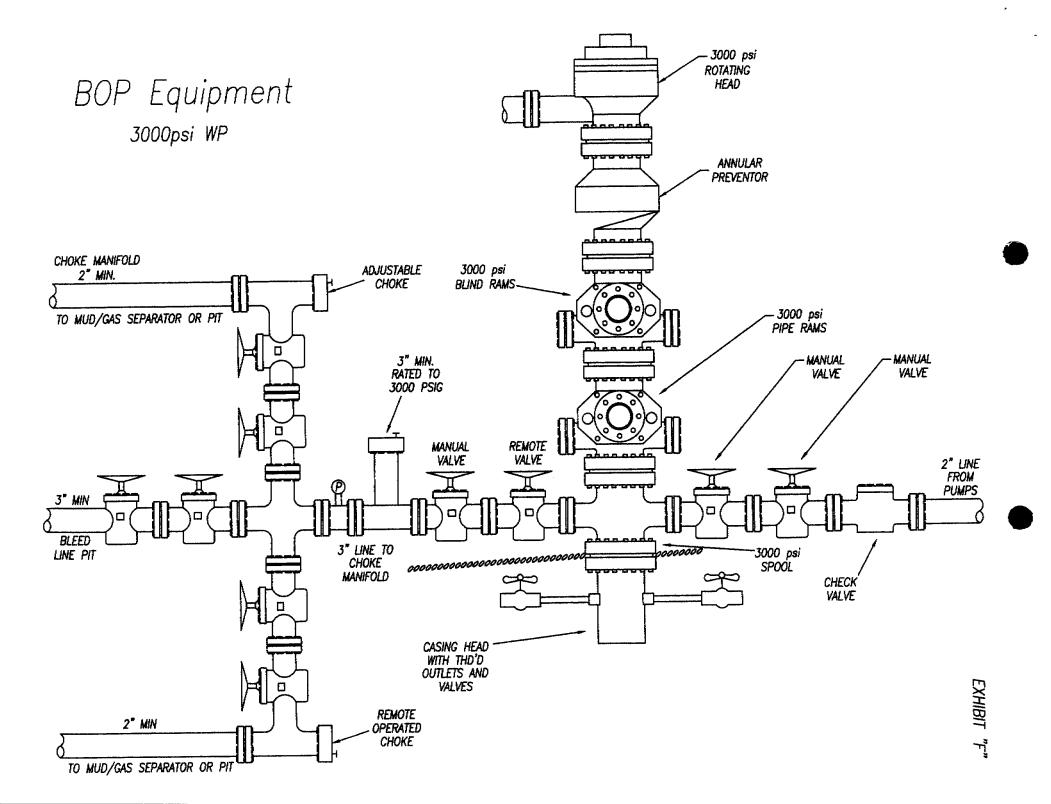
13. Operator's Representative and Certification

Title	Name	Office Phone
Company Representative (Roosevelt)	Ken Secrest	1-435-722-4521
Company Representative (Oklahoma)	Carla Christian	1-405-749-5263
Agent for Dominion	Don Hamilton	1-435-637-4075

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Dominion's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

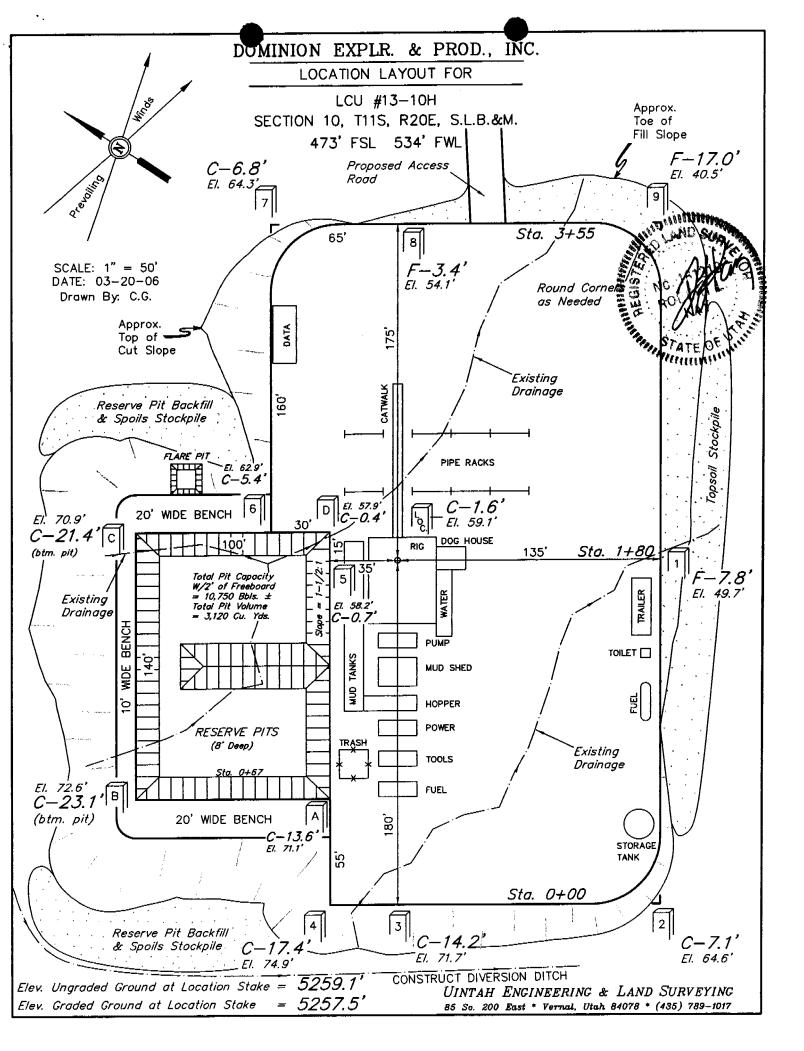
Signature: Don Hamilton Date: 10-30-06

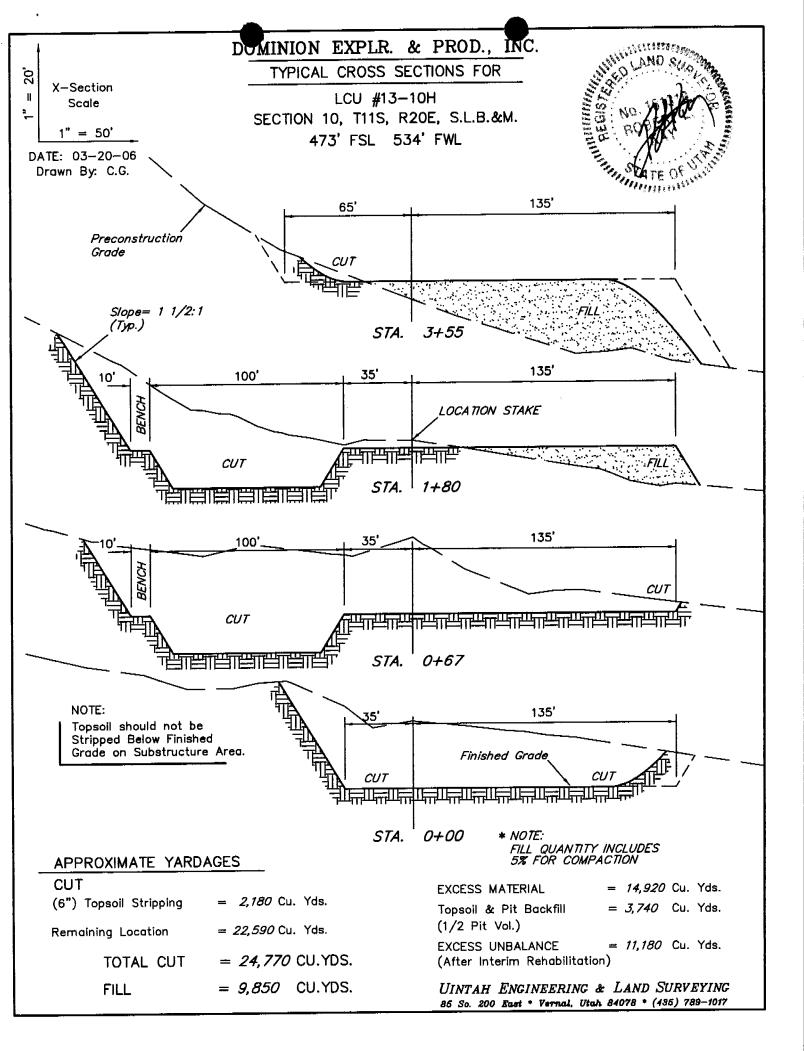


DOMINION EXPLR. & PROD., INC. LCU #13-10H SECTION 10, T11S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 6.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 2.0 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE WEST; FOLLOW ROAD FLAGS IN A WESTERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.95 MILES.





DOMINION EXPLR. & PROD., INC.

LCU #13-10H LOCATED IN UINTAH COUNTY, UTAH SECTION 10, T11S, R20E, S.L.B.&M.

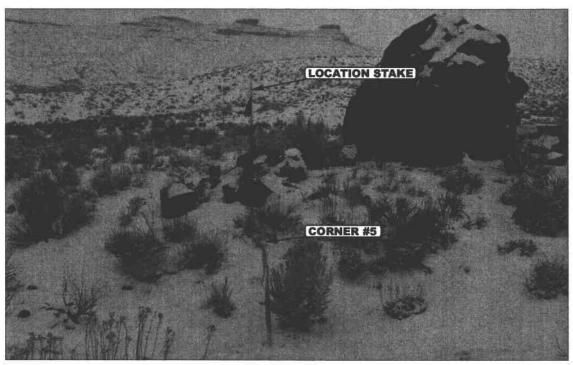


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHEASTERLY

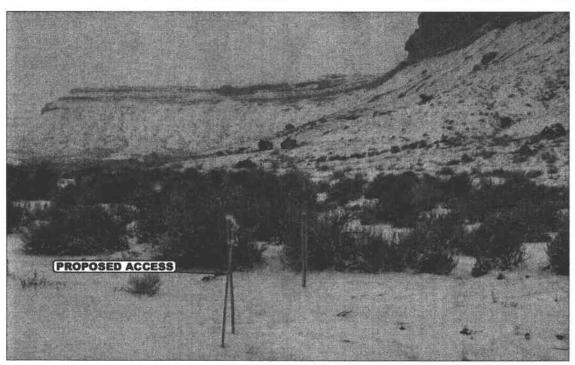


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



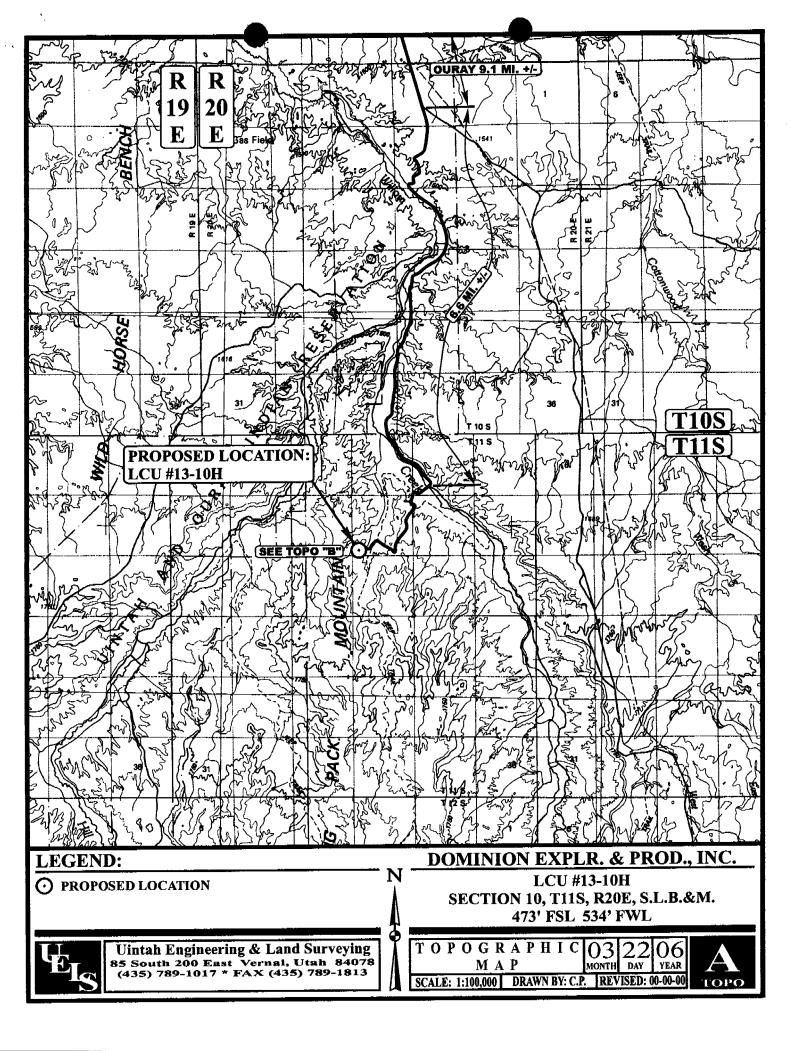
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

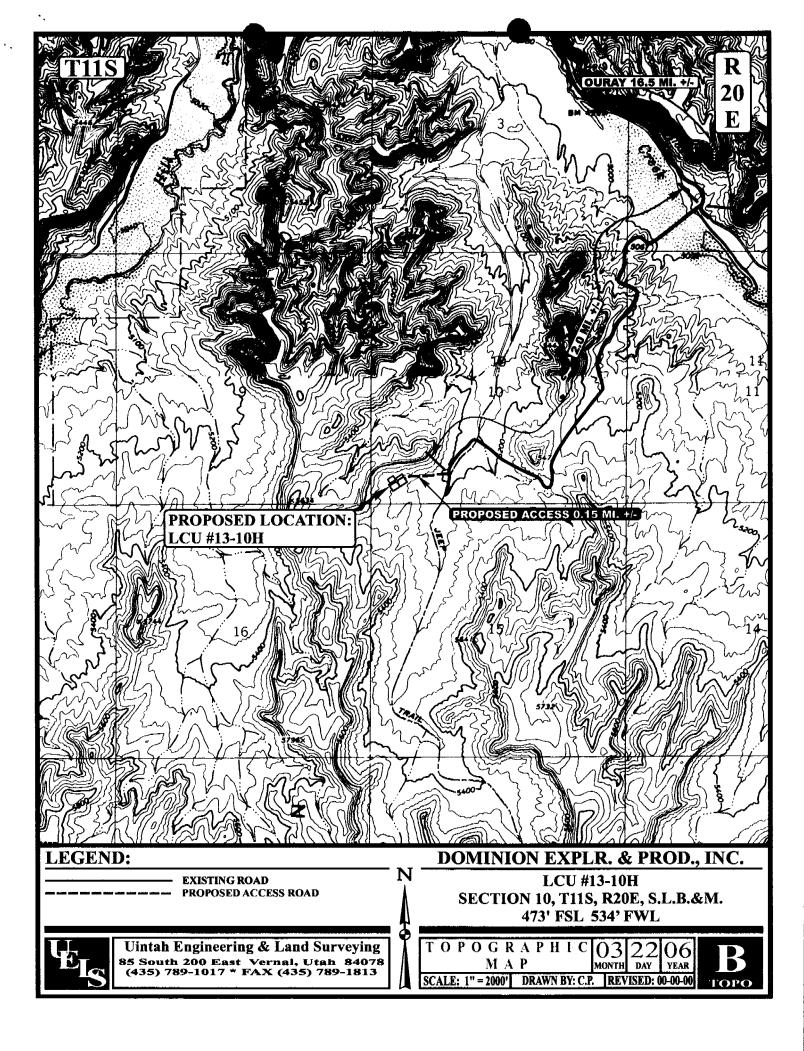
LOCATION PHOTOS

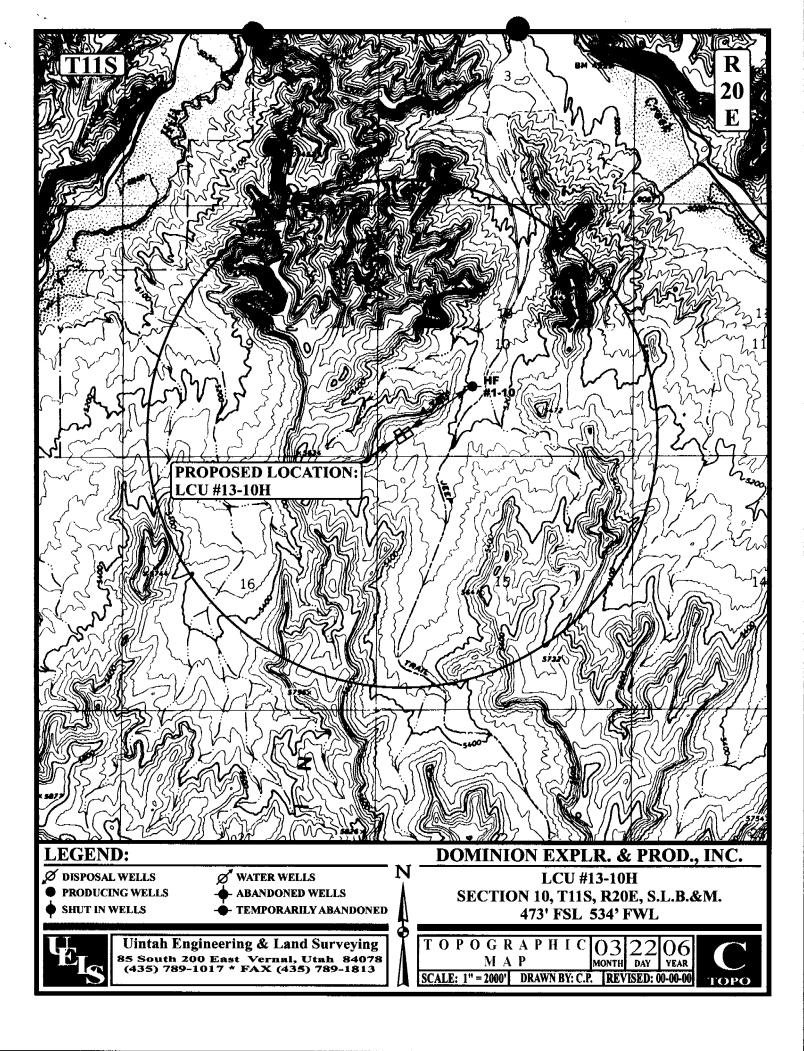
03 22 06 MONTH DAY YEAR

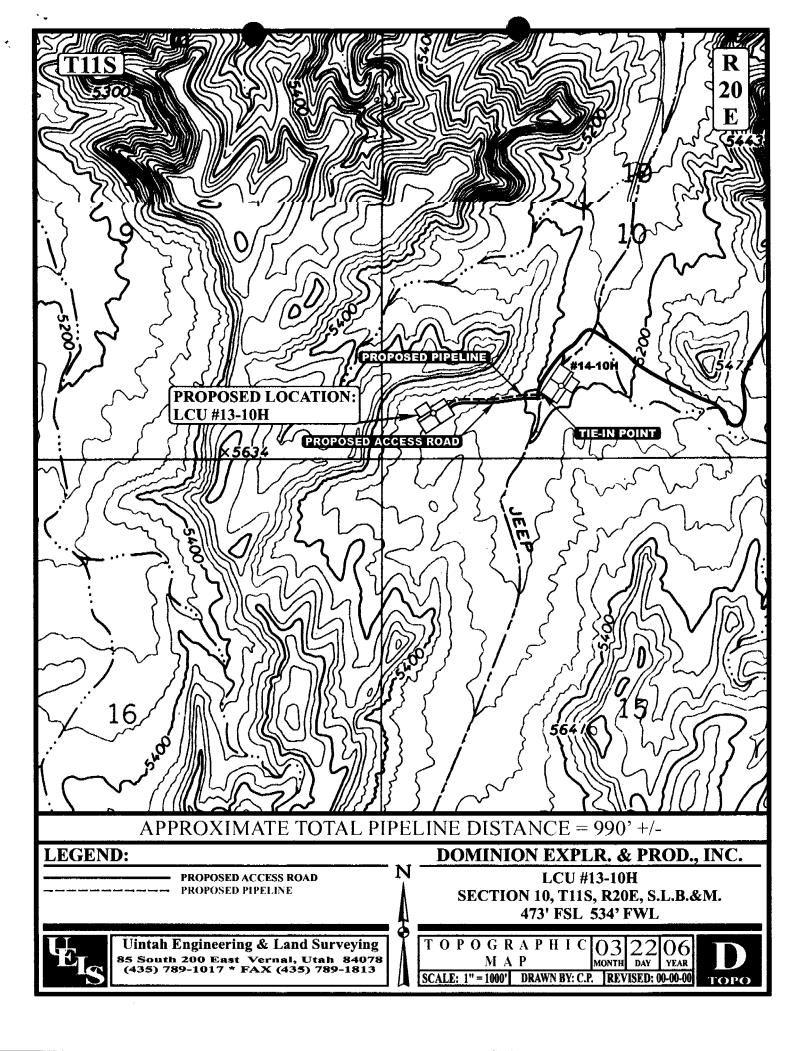
РНОТО

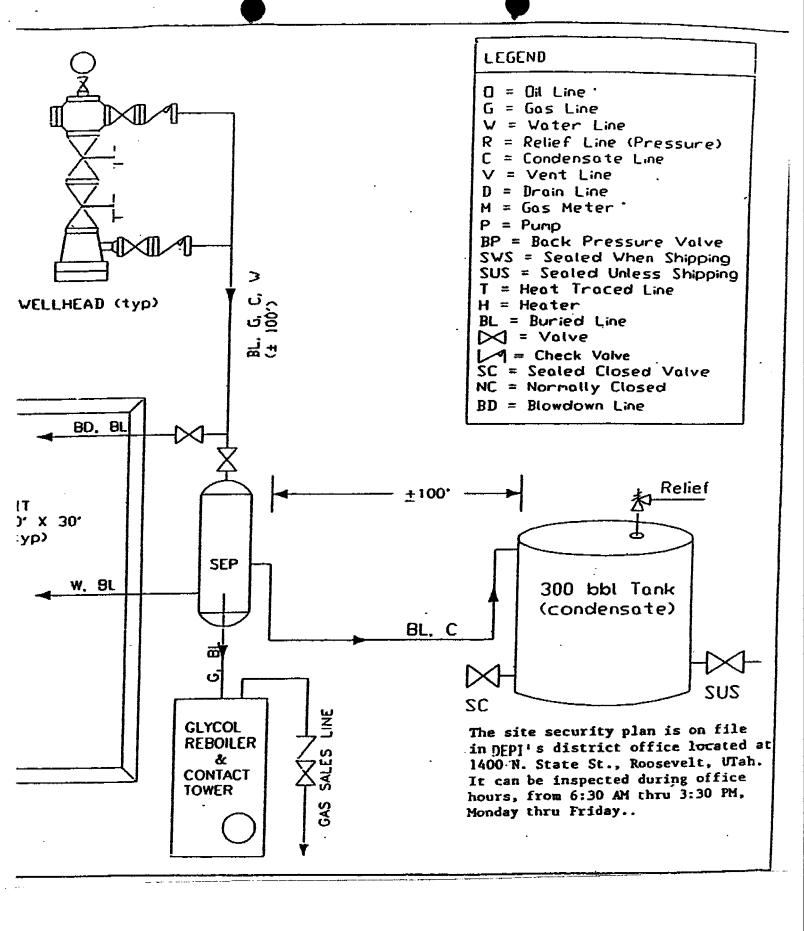
TAKEN BY: B.H. DRAWN BY: C.P. REVISED: 00-00-00



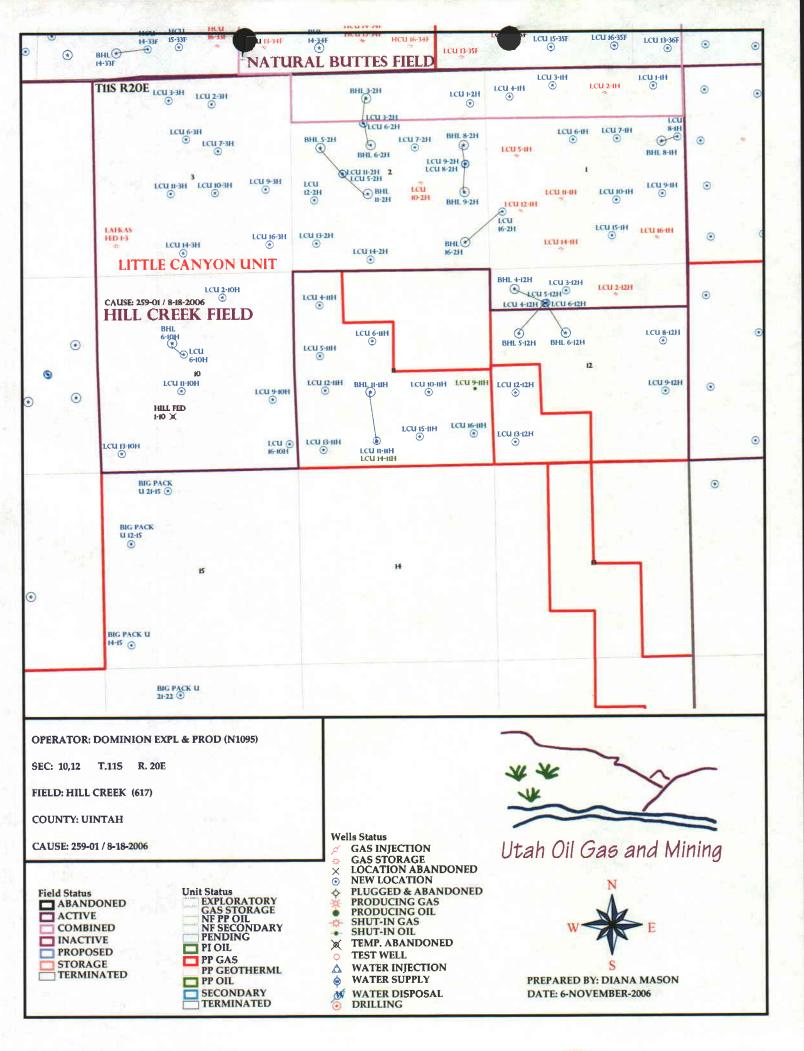








APD RECEIVED: 11/01/2006		API NO. ASSIG	NED: 43-047	7-38789
WELL NAME: LCU 13-10H OPERATOR: DOMINION EXPL & PROD (N1095) CONTACT: DON HAMILTON	1	PHONE NUMBER:	405-749-526	3
PROPOSED LOCATION:	ſ	INSPECT LOCATN	BY: /	/
SWSW 10 110S 200E	ŀ	Tech Review	Initials	Date
SURFACE: 0473 FSL 0534 FWL BOTTOM: 0473 FSL 0534 FWL		Engineering		
COUNTY: UINTAH	-	Geology		
LATITUDE: 39.86901 LONGITUDE: -109.6720 UTM SURF EASTINGS: 613576 NORTHINGS: 44138	352	Surface		
FIELD NAME: HILL CREEK (617	L			
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-44089 SURFACE OWNER: 1 - Federal		PROPOSED FORMAT		D .
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. WY 3322) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-10447) RDCC Review (Y/N) (Date:) Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	R6 Unit:_I R6 Si R6 Dr E	AND SITING: 49-2-3. LITTLE CANYON 49-3-2. Generating: 460 From Qt 49-3-3. Exceptilling Unit Board Cause No: Eff Date: Siting: 460 for 1	259-0 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	l mm.tree
COMMENTS:				
		man en skar krommen men de 180-180 aller ikke skromkronk en skrokke aksikkle aksikkle heli		
STIPULATIONS: 1- ledy Offern	m			
	•			



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

November 6, 2006

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2006 Plan of Development Little Canyon Unit Uintah County,

Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Little Canyon Unit, Uintah County, Utah.

API#	W	ELL NAME					LOCATIO	ON		
43-047-38790	LCU	11-11H	Sec	11	T11S	R20E	0692	FSL	2130	FWL
		BHL	Sec	11	TllS	R20E	1980	FSL	1980	FWL
43-047-38788	LCU	06-10H	Sec	10	T11S	R20E	2200	FNL	2250	FWL
		\mathtt{BHL}	Sec	10	T11S	R20E	1900	FNL	1950	FWL
43-047-38789	LCU	13-10H	Sec	10	T11S	R20E	0473	FSL	0534	FWL
43-047-38791	LCU	03-12H	Sec	12	Tlls	R20E	0655	FNL	2031	FWL
43-047-38784	LCU	11-35F	Sec	35	T10S	R20E	2232	FSL	2001	FWL
43-047-38785	LCU	05-36F	Sec	36	T10S	R20E	1999	FNL	0736	FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Little Canyon Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

November 7, 2006

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Ste. 600 Oklahoma City, OK 73134

Re: Little Canyon Unit 13-10H Well, 473' FSL, 534' FWL, SW SW, Sec. 10.

T. 11 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38789.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc: Uintah County Assessor (via e-mail)

Bureau of Land Management, Vernal District Office

Operator:	Dominion Exploration & Production, Inc.					
Well Name & Number	Little Canyon Unit 13-10H					
API Number:	43-047-38789					
Lease:	UTU-44089					
Location: <u>SW SW</u>	Sec. 10	T. 11 South	R. 20 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X -	Change	of O	perator	(W	ell	Sold	1

A - Change of Operator (Well Sold)				Operator Name Change/Werger							
The operator of the well(s) listed below has chan	ged, e	effectiv	/e:			7/1/2007					
FROM: (Old Operator):				TO: (New Or	erator):						
N1095-Dominion Exploration & Production, Inc				N2615-XTO E							
14000 Quail Springs Parkway, Suite 600				810 Ho							
Oklahoma City, OK 73134					orth, TX 76	5102					
••											
Phone: 1 (405) 749-1300				Phone: 1 (817)	870-2800						
CA No.				Unit:		LITTLE CA	ANYON				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL			
					NO		TYPE	STATUS			
SEE ATTACHED LIST											
OPERATOR CHANGES DOCUMENT.	ATI	ON									
Enter date after each listed item is completed											
1. (R649-8-10) Sundry or legal documentation wa	is rec	eived f	rom the	FORMER ope	rator on:	8/6/2007					
2. (R649-8-10) Sundry or legal documentation wa	s rec	eived f	rom the	NEW operator	on:	8/6/2007					
3. The new company was checked on the Departr	nent	of Cor	nmerce	, Division of Co	rporations	Database on:		8/6/2007			
4a. Is the new operator registered in the State of U				Business Numb	_	5655506-0143		<u></u>			
4b. If NO , the operator was contacted contacted of				•							
5a. (R649-9-2) Waste Management Plan has been re		d on:		IN PLACE							
` ,				n/a	•						
5b. Inspections of LA PA state/fee well sites complete.					•						
5c. Reports current for Production/Disposition & S				<u>ok</u>	•						
6. Federal and Indian Lease Wells: The BL					merger, na	me change,					
or operator change for all wells listed on Federa	al or	Indian	leases c	n:	BLM_	•	BIA	_			
7. Federal and Indian Units:											
The BLM or BIA has approved the successor	of w	nit ope	rator for	r wells listed on:							
8. Federal and Indian Communization Ag	reen	nents (("CA") :							
The BLM or BIA has approved the operator i	for al	l wells	listed w	vithin a CA on:							
9. Underground Injection Control ("UIC"	')		The Di	ivision has appro	oved UIC Fo	orm 5, Transfer	of Auth	ority to			
Inject, for the enhanced/secondary recovery un	it/pro	oject fo	r the wa	ater disposal wel	l(s) listed o	n:	•	_			
DATA ENTRY:	_							-			
1. Changes entered in the Oil and Gas Database	on:			9/27/2007							
2. Changes have been entered on the Monthly Op		or Cha	ange Sp	read Sheet on:		9/27/2007					
3. Bond information entered in RBDMS on:				9/27/2007	•						
4. Fee/State wells attached to bond in RBDMS on				9/27/2007	•						
5. Injection Projects to new operator in RBDMS of				9/27/2007	•						
6. Receipt of Acceptance of Drilling Procedures f	or Al	PD/Nev	w on:		9/27/2007	-					
BOND VERIFICATION:											
1. Federal well(s) covered by Bond Number:				UTB000138	•						
2. Indian well(s) covered by Bond Number:				n/a							
3a. (R649-3-1) The NEW operator of any state/fe	e we	ll(s) lis	ted cov	ered by Bond Nu	ımber	104312762					
3b. The FORMER operator has requested a releas	e of l	liability	from the	heir bond on:	1/23/2008	•					
The Division sent response by letter on:	-										
LEASE INTEREST OWNER NOTIFIC	AT	ION:									
4. (R649-2-10) The NEW operator of the fee wells	has	been co	ontacted	l and informed b	y a letter fro	om the Division					
of their responsibility to notify all interest owne	rs of	this ch	ange on	:							
COMMENTS:											

	•					
	STATE OF UTAH	005	^			FORM 9
1	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS AND MI		-		5. LEA	SE DESIGNATION AND SERIAL NUMBER:
SUNDRY	LS	6. IF IN	IDIAN, ALLOTTEE OR TRIBE NAME:			
		7. UNI	T or CA AGREEMENT NAME:			
drill horizontal la	ew wells, significantly deepen existing wells below cui terals. Use APPLICATION FOR PERMIT TO DRILL t	rrent bo form fo	ottom-hole dept or such proposa	h, reenter plugged wells, or to is.	11 0,1	TO OTTAGE WELVE TO WHEE
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_				1	L NAME and NUMBER: EE ATTACHED
2. NAME OF OPERATOR:	11 4					NUMBER:
XTO Energy Inc.	N3615					EE ATTACHED
	ouston Street	761	102	PHONE NUMBER: (817) 870-2800		eld and pool, or wildcat: atural Buttes
4. LOCATION OF WELL	TOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTO	701	UZ.	(017) 070-2000	· · · · ·	atarar Dattoo
FOOTAGES AT SURFACE: SEE A	TTACHED				COUNT	ry: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:				STATE	
						UTAH
11. CHECK APPR	ROPRIATE BOXES TO INDICAT	LE V	IATURE	OF NOTICE, REPO	RT, O	R OTHER DATA
TYPE OF SUBMISSION			T	YPE OF ACTION		
NOTICE OF INTENT	ACIDIZE		DEEPEN			REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	Ш	FRACTURE	TREAT		SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR		NEW CONS	TRUCTION		TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	\checkmark	OPERATOR	CHANGE		TUBING REPAIR
	CHANGE TUBING		PLUG AND	ABANDON		VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME		PLUG BACK	,		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS		PRODUCTIO	ON (START/RESUME)		WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS		RECLAMAT	ION OF WELL SITE		OTHER:
	CONVERT WELL TYPE		RECOMPLE	TE - DIFFERENT FORMATION		
12. DESCRIBE PROPOSED OR CO	DMPLETED OPERATIONS. Clearly show all p	ertine	ent details inc	cluding dates, depths, volume	es, etc.	
Effective July 1, 2007,	XTO Energy Inc. has purchased	the '	wells liste	ed on the attachmen	t from:	
Dominion Exploration 8		5	•			
14000 Quail Springs Pa Oklahoma City, OK 73	ankway, Guile 600					
Orianoma Ory, Ore 10	104					
	•		•			
JamsDAb	utrombai (405) 74	9-1	1300			
James D. Abercrombie	•					
Sr. Vice President, Ger	neral Manager - Western Busines	ss U	Init			
Please he advised that	XTO Energy Inc. is considered t	n he	a the one	rator on the attached	liet a	nd is responsible
	onditions of the lease for the open					
	ide BLM Bond #104312750 and					
•						
MARKET CONTROLLED STATE OF THE	Quan Ir -			- Cr Vice Droeider		und Adveluintuntinu
NAME (PLEASE PRINT) Edwin S. F	van, Ji.		1112	E Sr. Vice Presider	ıı - Lai	nd Administration
SIGNATURE ECLIVER	I Fefor M		DAT	7/31/2007		
This space for State use only)	- anding					RECEIVED

(This space for State use only)

(5/2000)

11.

V

Division of Oil, Gas and Mining Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

AUG 0 6 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

14/-11		SEE ATTACH	EDIIST					
	name:	SEE ATTACT	LD LIST					
	number:	Qtr-Qtr:	Section:	Township	Range			
	ation:			LOWISHIP	- Nailye			
	pany that filed original application:	DOMINION E	<u> </u>					
	original permit was issued:	DOM:						
Com	pany that permit was issued to:	DOMINION E	:&P					
				4				
Check one		Desi	red Action:					
00								
	Transfer pending (unapproved) App	lication for Pe	rmit to Drill to n	ew operator				
	The undersigned as owner with legal r submitted in the pending Application for owner of the application accepts and a	or Permit to Drill	, remains valid a	nd does not require revi	sion. The new	,		
√	Transfer approved Application for P	ermit to Drill t	o new operator					
	The undersigned as owner with legal r information as submitted in the previous revision.	ights to drill on usly approved a	the property as p pplication to drill,	ermitted, hereby verifies remains valid and does	that the not require			
	owing is a checklist of some items rel		olication, which	should be verified.	Ye			
If loc	ated on private land, has the ownership		n variant sacran variant, ar francisco combinativo (toda est vertical vertical vertical vertical vertical vert		handstrakensengantsast namen allted inte hilds. 1/1 44 holls	√		
	If so, has the surface agreement been							
	e any wells been drilled in the vicinity of tirements for this location?	the proposed w	ell which would a	ffect the spacing or sitin	g	✓		
	e there been any unit or other agreement osed well?	ts put in place t	hat could affect th	ne permitting or operation	n of this	✓		
Have	e there been any changes to the access osed location?	route including	ownership or righ	t-of-way, which could a	ffect the	1		
Has	Has the approved source of water for drilling changed?							
Have	Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?							
	Is bonding still in place, which covers this proposed well? Bond No. 104312762 ✓							
Any	desired or necessary changes to either a lid be filed on a Sundry Notice, Form 9, ossary supporting information as required	a pending or ap or amended App	proved Applicatio	on for Permit to Drill that	is being transf propriate, with	erred,		
	Name (please print) HOLLY C. PERKINS Title REGULATORY COMPLIANCE TECH							
Sign	ature fly (, ferture	<u>v</u>	Date <u>08/27/20</u>					
Rep	Representing (company name) XTO ENERGY INC.							

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)

AUG 3 0 2007

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304736892	LCU 5-9H	SWNW	09			UTU-34350	1	Federal	GW	APD
4304736893	LCU 5-17H	SWNW	17	ļ		UTU-76265		Federal	 	APD
4304736896	LCU 11-9H	NESW	09			UTU-76265	+	Federal	GW	APD
4304737059	LCU 2-17H	NWNE	17	i .		UTU-76265	 	Federal	GW	APD
4304737285	LCU 11-17H	NESW	17			UTU-76265	 	Federal	OW	APD
4304737286	LCU 7-17H	SWNE	17			UTU-76265	 	Federal	OW	APD
4304737448	LCU 9-8H	NESE	08			UTU-76265	 	Federal	OW	APD
4304737653	LCU 14-9H	SESW	09			UTU-76265		Federal	GW	APD
4304737997	LCU 9-10H	NESE	10			UTU-44089	ļ	Federal	GW	APD
4304738069	LCU 8-35F	SENE	35			U-01470D		Federal	GW	APD
4304738070	LCU 12-35F	NWSW	35			U-01470D		Federal	GW	APD
4304738071	LCU 15-35F	SWSE	35			U-01470D	1	Federal	GW	APD
4304738072	LCU 16-35F	SESE	35			U-01470D		Federal	GW	APD
4304738073	LCU 1-1H	NENE	01	1		UTU-76264		Federal		APD
4304738074	LCU 9-9H	NWSE	09			UTU-76265	 	Federal		APD
4304738093	LCU 9-1H	NESE	01		J	UTU-73436		Federal	GW	APD
4304738094	LCU 6-1H	SENW	01			UTU-76264	1	Federal	GW	APD
4304738095	LCU 4-1H	NWNW	01			UTU-76264		Federal	GW	APD
4304738096	LCU 3-1H	NENW	01			UTU-76264		Federal		APD
4304738097	LCU 15-1H	SWSE	01			UTU-73436		Federal	GW	APD
4304738098	LCU 10-1H	NWSE	01		1	UTU-73436		Federal	GW	APD
4304738183	LCU 6-35F	SENW	35			U-01470C		Federal	GW	APD
4304738184	LCU 8-9H	NWSE	09			UTU-34350		Federal	GW	APD
4304738185	LCU 8-1H	SENE	01			UTU-76264		Federal	GW	APD
4304738296	LCU 3-17H	NENW	17			UTU-76265		Federal	GW	APD
4304738297	LCU 12-17H	NWSW	17	110S	200E	UTU-76265		Federal	GW	APD
4304738298	LCU 13-17H	SWSW	17	110S	200E	UTU-76265		Federal	GW	APD
4304738379	LCU 2-3H	NWNE	03	110S	200E	UTU-44090-A		Federal	GW	NEW
4304738419	LCU 16-10H	SESE	10	110S	200E	UTU-44089		Federal	GW	APD
4304738420	LCU 5-11H	SWNW	11	110S	200E	UTU-73436		Federal	GW	APD
4304738421	LCU 10-11H	NWSE	11	110S	200E	UTU-73436		Federal	GW	APD
4304738422	LCU 13-11H	SWSW	11	110S	200E	UTU-73436		Federal	GW	APD
4304738423	LCU 15-11H	SWSE	11	110S	200E	UTU-73436		Federal	GW	APD
4304738424	LCU 16-11H	SESE	11	110S	200E	UTU-73436		Federal	GW	APD
4304738503	LCU 4-12H	NENW	12	110S	200E	UTU-73436		Federal	GW	APD
4304738504	LCU 5-12H	NENW	12	110S	200E	UTU-73436		Federal	GW	APD
4304738505	LCU 6-12H	NENW	12	110S	200E	UTU-73436		Federal	GW	APD
4304738676	LCU 12-9H	NWSW	09	110S	200E	UTU-76265		Federal	GW	APD
4304738677	LCU 6-9H	SENW	09	110S	200E	UTU-34350		Federal	GW	APD
4304738678	LCU 4-11H	NWNW	11			UTU-73436		Federal		
4304738679	LCU 9-12H	NESE	12	110S	200E	UTU-73436		Federal		
4304738682	LCU 14-6G	SESW	06			UTU-81728		Federal	+	APD
4304738683	LCU 13-6G	SWSW	06	110S	210E	UTU-81728		Federal	_	
4304738684	LCU 10-6G	NWSE	06	110S	210E	UTU-81728		Federal	GW	APD
4304738685	LCU 5-6G	SWNW	06	110S	210E	UTU-75700		Federal	GW	APD
4304738686	LCU 4-6G	NWNW	06	110S	210E	UTU-75700		Federal	GW	APD
4304738687	LCU 7-6G	SWNE	06	110S	210E	UTU-075700		Federal		
4304738688	LCU 3-6G	NENW	06	110S	210E	UTU-075700		Federal	GW	APD

1 09/27/2007

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well_name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304738784	LCU 11-35F	NESW	35	100S		UTU-82703		Federal	GW	APD
4304738788	LCU 6-10H	SENW	10	110S	200E	UTU-44089		Federal	GW	APD
4304738789	LCU 13-10H	SWSW	10	110S	200E	UTU-44089		Federal	<u> </u>	APD
4304738790	LCU 11-11H	SESW	11	110S	200E	UTU-73436		Federal		APD
4304738791	LCU 3-12H	NENW	12	110S	200E	UTU-73436		Federal		APD
4304738892	LCU 7-10H	SWNE	10	110S	200E	UTU-44089	}	Federal	GW	APD
4304738893	LCU 1-12H	NENE	12	110S	200E	UTU-73436		Federal	GW	APD
4304738946	LCU 13-1H	NWSW	01	110S	200E	UTU-73436		Federal	GW	APD
4304738947	LCU 16-12H	SESE	12	110S	200E	UTU-73436		Federal	GW	APD
4304739050	LCU 15-4H	SWSE	04	110S	200E	UTU-81430		Federal	GW	APD
4304739158	LCU 15-3H	SWSE	03	110S	200E	UTU-34350		Federal	GW	APD
4304739159	LCU 5-3H	NENE	04	110S	200E	UTU-44090-A		Federal	GW	APD
4304739160	LCU 4-3H	NENE	04	110S	200E	UTU-44090-A		Federal	GW	APD
4304739161	LCU 8-8H	SENE	08	110S	200E	UTU-81430		Federal	GW	APD
4304739220	LCU 9-35F	NESE	35	100S	200E	UTU-82703		Federal	GW	APD
4304739221	LCU 7-35F	SWNE	35	100S	200E	UTU-82703		Federal	GW	APD
4304739224	LCU 14-10H	SESW	10	110S	200E	UTU-44089		Federal	GW	APD
4304739225	LCU 3-10H	NENW	10	110S	200E	UTU-44089		Federal	GW	APD
4304736773	LCU 6-16H	SENW	16	110S	200E	ML-48772		State	GW	APD
4304736808	LCU 13-12H	SWSW	12	110S	200E	FEE		Fee	GW	APD
4304736809	LCU 12-16H	NWSW	16	110S	200E	ML-48772		State	GW	APD
4304738027	LCU 1-2H	NENE	02	110S	200E	ML-48771		State	GW	APD
4304738255	LCU 6-2H	SENW	02	110S	200E	ML-48771		State	GW	APD
4304738272	LCU 3-2H	SENW	02	110S	200E	ML-48771		State	GW	APD
4304738343	LCU 14-2H	SESW	02	110S	200E	ML-48771		State	GW	APD
4304738675	LCU 16-2H	NWSW	01			ML-48771		State	GW	APD
4304738680	LCU 10-16H	NWSE	16	110S	200E	ML-48772		State	GW	APD
4304738681	LCU 14-16H	SESW	16	110S	200E	ML-48772		State	GW	APD
4304738785	LCU 5-36F	SWNW	36			ML-47391		State	GW	APD
4304739173	LCU 13-16H	SWSW	16			ML-48772		State	GW	APD
4304739174	LCU 11-16H	NESW	16			ML-48772		State	GW	APD
4304739223	LCU 4-16H	NWNW	16	110S	200E	ML-48772		State	GW	APD

2 09/27/2007



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

Little Canyon Unit Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Little Canyon Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Little Canyon Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely.

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED AUG 1 6 2007

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-44089			
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN ALLOTTEE OR TRIBE NAME: N/A			
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: Little Canyon Unit			
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: LCU 13-10H			
2. NAME OF OPERATOR:	9. APLNUMBER: 4304738789			
XTO Energy 3 ADDRESS OF OPERATOR: P.O. Box 1360 Roosevelt CO 84066 (435) 722-4521	10. FIELD AND POOL, OR WILDCAT: Undesignated			
4 LOCATION OF WELL FOOTAGES AT SURFACE: 473' FSL & 534' FWL	COUNTY: Uintah			
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 10 11S 20E S	STATE: UTAH			
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION ACIDIZE				
This is the first extension that has been requested. Approved by the Utah Division of Oil, Gas and Mining Date: Date:				
NAME (PLEASE PRINT) Marnie Griffin TITLE Agent for XTO E	nergy			
SIGNATURE				
This space for State use only)	D) oct 9			

(5/2000)

(See Instructions on Reverse Side)

DIV OF OIL, GAS & MINING

Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

4304738789

API:

Well Name: LCU 13-10H Location: 10 11S 20E 473' FSL & 534' FWL Company Permit Issued to: XTO Energy Date Original Permit Issued: 1/7/2006
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □ No ☑
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
Is bonding still in place, which covers this proposed well? Yes ☑ No ☐
10-3 2007
Signature
Title: Agent
Representing: XTO Energy

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-44089
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7, UNIT or CA AGREEMENT NAME: Little Canyon Unit
1. TYPE OF WELL OIL WELL GAS WELL 🗸 OTHER	8. WELL NAME and NUMBER: LCU 13-10H
2. NAME OF OPERATOR: XTO Energy, Inc.	9. API NUMBER: 4304738789
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT: Undesignated
P.O. Box 1360 _{CITY} Roosevelt _{STATE} UT _{ZIP} 84066 (435) 722-4521 4. LOCATION OF WELL	Ondesignated
FOOTAGES AT SURFACE: 473' FSL & 534' FWL	COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 10 11S 20E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TO PREVIOUS PLANS CPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: Permit Extension
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volunt XTO Energy, Inc. hereby requests a one year extension of the state permit for the reference. This is the second extension that has been requested. Approved Utah Divis Oil, Gas and Date: 10/3. By: 10/3.	by the
O Agont for YTO I	Enorgy Inc
NAME (PLEASE PRINT) Kendell Johnson TITLE Agent for XTO I	Energy, Inc.
SIGNATURE DATE 9/22/2008	
(This space for State use only)	
COPY SENT TO OPERATOR	DECELVA
(5/2000) Date: 10.30.2008 (See Instructions on Reverse Side)	M 007 2 7 2008 19
Initials; K5	п п ост за госо
II (I CLUSCHE)	* Land S MINING
	DIV OF OIL, GAS & MINING



Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

API: Well Name:	4304738789 LCU 13-10H					
Location:		WL Sec. 10, 11S-20E				
Company Per	mit Issued to:					
Date Original	Permit Issued:	11/7/2006				
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.						
Following is a verified.	checklist of some	e items related to the ap	plication, which should be			
	rivate land, has t en updated? Yes	he ownership changed, □No☑	if so, has the surface			
_		the vicinity of the propos nts for this location? Ye	sed well which would affect s□ No ☑			
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑						
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑						
Has the approved source of water for drilling changed? Yes□No☑						
	iire a change in p	changes to the surface I plans from what was dis				
Is bonding still	in place, which o	covers this proposed we	ll? Yes⊠No□			
Kindlil hand						
Signature	()		Date			
Title: Kendell J	ohnson	·				
Representing:	XTO Energy, Inc.					

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-44089	
SUND	RY NOTICES AND REPORTS O	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepen exi Igged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: LITTLE CANYON	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: LCU 13-10H	
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047387890000	
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8	7410 505 333-3159 Ext	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: HILL CREEK	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0473 FSL 0534 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 10	IP, RANGE, MERIDIAN:) Township: 11.0S Range: 20.0E Meridian: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION MPLETED OPERATIONS. Clearly show all pertine ests a one year extension on the referenced well.	e State Permit for the	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL ✓ APD EXTENSION OTHER: Columes, etc. Approved by the Utah Division of Oil, Gas and Mining ate: October 28, 2009	
NAME (PLEASE PRINT) Eden Fine	PHONE NUMBER 505 333-3664	TITLE Permitting Clerk		
SIGNATURE N/A		DATE 10/27/2009		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047387890000

API: 43047387890000 **Well Name:** LCU 13-10H

Location: 0473 FSL 0534 FWL QTR SWSW SEC 10 TWNP 110S RNG 200E MER S

 $\begin{cases} \textbf{Company Permit Issued to:} XTO ENERGY INC \\ \end{cases}$

Date Original Permit Issued: 11/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

require revi	sion. Following is a che	cklist of so	me items related to	the applica	tion, wh	ich should be verifie	₃d.
	ated on private land, ha ed? 📗 Yes 🌘 No	s the owne	rship changed, if so	o, has the su	rface ag	greement been	
	any wells been drilled i requirements for this l			well which v	vould af	fect the spacing or	
	nere been any unit or o s proposed well? 🧻 🐧			hat could af	fect the	permitting or opera	tio
	there been any change the proposed location?			ownership,	or right	of- way, which could	t
• Has th	ne approved source of v	water for dr	illing changed?	Yes 📵 I	No		
	there been any physica je in plans from what w						
• Is bor	nding still in place, which	ch covers th	nis proposed well?	Yes	No U	oproved by the tah Division of Gas and Mining	
Signature:	Eden Fine	Date: 10/	′27/2009				
Title:	Permitting Clerk Repres	enting: XT0	O ENERGY INC			October 28, 2009	
					J.	00. cal 110	

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-44089	
SUNDF	RY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposition-hole depth, reenter plu DRILL form for such proposals.	sals to drill new wells, significantly deepen exis igged wells, or to drill horizontal laterals. Use A	ting wells below current PPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: LITTLE CANYON	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: LCU 13-10H	
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047387890000	
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8	7410 505 333-3159 Ext	UMBER:	9. FIELD and POOL or WILDCAT: HILL CREEK	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0473 FSL 0534 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 10	(P, RANGE, MERIDIAN:) Township: 11.0S Range: 20.0E Meridian: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
l .	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF	of the State APD for the		
NAME (PLEASE PRINT) Krista Wilson	PHONE NUMBER	TITLE Permitting Tech		
SIGNATURE N/A	505 333-3647	DATE 11/8/2010		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047387890000

API: 43047387890000 Well Name: LCU 13-10H

Location: 0473 FSL 0534 FWL QTR SWSW SEC 10 TWNP 110S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 11/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not

uire revis	sion. Following is a c	hecklist of some items related	to the application,	which should be verified.
	nted on private land, ed? 🔵 Yes 🍺 No	has the ownership changed, i	f so, has the surface	e agreement been
		d in the vicinity of the proposo s location? 🔵 Yes 🍺 No	ed well which would	l affect the spacing or
• Has th	nere been any unit or s proposed well?	other agreements put in plac Yes No	e that could affect t	he permitting or operation
	there been any chang the proposed location	ges to the access route including No	ing ownership, or ri	ghtof- way, which could
• Has th	ne approved source o	f water for drilling changed?	🔵 Yes 📵 No	
		cal changes to the surface loc was discussed at the onsite e		
• Is bor	nding still in place, w	hich covers this proposed wel		Approved by the Utah Division of Oil, Gas and Mining
nature:	Krista Wilson	Date: 11/8/2010		
Title:	Permitting Tech Repre	esenting: XTO ENERGY INC	Date	
	- •	-	7	~ 00.en(1)0

Sig

Sundry Number: 20408 API Well Number: 43047387890000

	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	CEC			FORM 9
	DIVISION OF OIL, GAS, AND MINING		5.LEAS	E DESIGNATION AND SERIAL NUMBER: 4089	
SUNDF	DRY NOTICES AND REPORTS ON WELLS			6. IF II	NDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deeper gged wells, or to drill horizontal laterals.				or CA AGREEMENT NAME: E CANYON
1. TYPE OF WELL Gas Well				8. WEL LCU 1	L NAME and NUMBER: 3-10H
2. NAME OF OPERATOR: XTO ENERGY INC					NUMBER: '387890000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8		ONE NU	JMBER:	9. FIEL HILL (D and POOL or WILDCAT: CREEK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0473 FSL 0534 FWL				COUNT	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSW Section: 10	P, RANGE, MERIDIAN: Township: 11.0S Range: 20.0E Meridian	า: S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NA	ATURE OF NOTICE, REPORT,	OR OT	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
_	☐ ACIDIZE	A	ALTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	□ c	CHANGE TUBING		CHANGE WELL NAME
11/15/2012	$11/15/2012$ \Box change well status \Box commingle producing formation		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	☐ F	RACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	□р	PLUG AND ABANDON		PLUG BACK
_	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	☐ TUBING REPAIR	□ v	/ENT OR FLARE		WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF	□ s	SI TA STATUS EXTENSION	1	APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION		OTHER	отн	ER:
	MPLETED OPERATIONS. Clearly show all pe equests a one (1) year extens referenced well.		of the State APD for th	ie ,	Approved by the Jtah Division of I, Gas and Mining 11/23/2011
NAME (PLEASE PRINT) Krista Wilson	PHONE NUMBER 505 333-3647	R	TITLE Permitting Tech		
SIGNATURE N/A		\neg	DATE 11/15/2011		

Sundry Number: 20408 API Well Number: 43047387890000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047387890000

API: 43047387890000 **Well Name:** LCU 13-10H

Location: 0473 FSL 0534 FWL QTR SWSW SEC 10 TWNP 110S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC

Date Original Permit Issued: 11/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? 🔵 Yes 🌘 No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Signature: Krista Wilson Date: 11/15/2011

Title: Permitting Tech Representing: XTO ENERGY INC

Sundry Number: 31561 API Well Number: 43047387890000

	STATE OF UTAH		FORM 9		
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-44089	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF IND	AN, ALLOTTEE OR TRIBE NAME:	
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon n for such proposals.			1	r CA AGREEMENT NAME: CANYON
1. TYPE OF WELL Gas Well				8. WELL LCU 13	NAME and NUMBER: 3-10H
2. NAME OF OPERATOR: XTO ENERGY INC				9. API NU 430473	IMBER: 387890000
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood,	CO, 80155 303 397-		NE NUMBER: Ext	9. FIELD HILL CR	and POOL or WILDCAT: EEK
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0473 FSL 0534 FWL				COUNTY	
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	HIP, RANGE, MERIDIAN: 10 Township: 11.0S Range: 20.0E Meri	idian:	S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOR	T, OR O	THER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
✓ NOTICE OF INTENT	ACIDIZE		ALTER CASING		CASING REPAIR
Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME
9/30/2013	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	□ F	RACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	☐ F	PLUG AND ABANDON		PLUG BACK
_	PRODUCTION START OR RESUME	□ F	RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	SIDETRACK TO REPAIR WELL	П	TEMPORARY ABANDON
	TUBING REPAIR		ENT OR FLARE		WATER DISPOSAL
			SI TA STATUS EXTENSION	./	APD EXTENSION
DRILLING REPORT Report Date:	WATER SHUTOFF			•	
	WILDCAT WELL DETERMINATION		OTHER	OTHE	
l .	completed operations. Clearly show its a one (1) year extension referenced well.				umes, etc. Approved by the Utah Division of il, Gas and Mining
				Date:	November 13, 2012
				Ву:	Prophill
NAME (PLEASE PRINT) Richard L. Redus	PHONE NUMB 303 397-3712	BER	TITLE Regulatory		
SIGNATURE N/A			DATE 11/5/2012		

Sundry Number: 31561 API Well Number: 43047387890000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047387890000

API: 43047387890000 Well Name: LCU 13-10H

Location: 0473 FSL 0534 FWL QTR SWSW SEC 10 TWNP 110S RNG 200E MER S

Company Permit Issued to: XTO ENERGY INC Date Original Permit Issued: 11/7/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

owing is a checklist of some items related to the application, which should be verified.
• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Q
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
Have there been any changes to the access route including ownership, or rightof- way, which could affect th proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
• Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? 🌘 Yes 💭 No
nature: Richard L. Redus Date: 11/5/2012

Sig Title: Regulatory Representing: XTO ENERGY INC Sundry Number: 44362 API Well Number: 43047387890000

	STATE OF UTAH	_	FORM 9	
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-44089	
SUNDF	RY NOTICES AND REPORTS O	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly do reenter plugged wells, or to drill horizont n for such proposals.		7.UNIT or CA AGREEMENT NAME: LITTLE CANYON	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: LCU 13-10H	
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047387890000	
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood,		PHONE NUMBER: 27 Ext	9. FIELD and POOL or WILDCAT: HILL CREEK	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0473 FSL 0534 FWL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 10 Township: 11.0S Range: 20.0E Meridia	an: S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
,	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
7/10/2014	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT	DEEPEN [FRACTURE TREAT	NEW CONSTRUCTION	
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION	
DRILLING REPORT Report Date:		¬		
	WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:	
l .	COMPLETED OPERATIONS. Clearly show all sts a one (1) year extension of	_	Approved by the	
	referenced well.		Utah Division of Oil, Gas and Mining	
			Date: November 05, 2013	
			By: Bacylll	
NAME (PLEASE PRINT)	PHONE NUMBE	R TITLE		
Sephra Baca	719 845-2103	Regulatory Analyst		
SIGNATURE N/A		DATE 11/4/2013		

Sundry Number: 44362 API Well Number: 43047387890000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

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• Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Signature: Sephra Baca Date: 11/4/2013

Title: Regulatory Analyst Representing: XTO ENERGY INC

Sundry Number: 56863 API Well Number: 43047387890000

	FORM 9						
	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-44089						
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: LITTLE CANYON						
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QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWSW Section:	STATE: UTAH						
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION							
,	ACIDIZE	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
10/31/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION				
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK				
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL				
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION				
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:				
I .	COMPLETED OPERATIONS. Clearly show						
XTO Energy requests a one (1) year extension of the State APD for the referenced well. Approved by the U@atoberia27,2614 Oil, Gas and Mining							
			Date:				
			By: Dally State				
NAME (PLEASE PRINT)	PHONE NUMI						
Malia Villers 303 397-3670		Lead Permitting Analyst					
SIGNATURE N/A		DATE 10/20/2014					

Sundry Number: 56863 API Well Number: 43047387890000



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- State of Utah
- Department of Natural Resources

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• Is bonding still in place, which covers this proposed well? Yes No
nature: Malia Villers Date: 10/20/2014

RECEIVED: Oct. 20, 2014



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 12, 2015

Malia Villers XTO Energy Inc. P.O. BOX 6501 Englewood, CO 80155

43-047-38789

Re: APDs Rescinded for XTO Energy Inc., Uintah County

Dear Ms. Villers:

Enclosed find the list of APDs that you asked to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded effective November 11, 2015.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely.

Diana Mason

Environmental Scientist

cc: Well File

Bureau of Land Management, Vernal



Operator†	API Number	Well Name†	Work Type†	Date Approved	Date Permit Will Expire
XTO ENERGY INC	4304738783	KC 14-33E	DRILL	11/07/2006	11/07/2015
XTO ENERGY INC	4304738784	LCU 11-35F	DRILL	11/07/2006	11/07/2015
XTO ENERGY INC	4304738788	LCU 6-10H	DRILL	11/07/2006	11/07/2015
XTO ENERGY INC	4304738789	LCU 13-10H	DRILL	11/07/2006	11/07/2015
XTO ENERGY INC	4304738790	LCU 11-11H	DRILL	11/07/2006	11/07/2015
XTO ENERGY INC	4304738791	LCU 3-12H	DRILL	11/07/2006	11/07/2015
XTO ENERGY INC	4304736047	HCU 15-31F	DRILL	11/08/2004	11/08/2015
XTO ENERGY INC	4304737361	HCU 2-28F	DRILL	11/10/2005	11/10/2015
XTO ENERGY INC	4304739785	RBU 13-15F	DRILL	11/19/2007	11/19/2015
XTO ENERGY INC	4304739787	RBU 6-22F	DRILL	11/19/2007	11/19/2015
XTO ENERGY INC	4304737423	RBU 2-21F	DRILL	11/29/2005	11/29/2015
XTO ENERGY INC	4304738889	KC 9-31E	DRILL	11/29/2006	11/29/2015
XTO ENERGY INC	4304738890	KC 13-31E	DRILL	11/29/2006	11/29/2015
XTO ENERGY INC	4304738891	KC 12-33E	DRILL	11/29/2006	11/29/2015
XTO ENERGY INC	4304738892	LCU 7-10H	DRILL	11/29/2006	11/29/2015
XTO ENERGY INC	4304738893	LCU 1-12H	DRILL	11/29/2006	11/29/2015